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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003, Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) **474.00**

Complete if Known

Application Number	09/987,755-Conf. #7518
Filing Date	November 15, 2001
First Named Inventor	Charles A. Kunsch
Examiner Name	A. Wehbe
Art Unit	1632
Attorney Docket No.	PF198D1C1

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account

Deposit
Account
Number

08-3425

Deposit
Account
Name

Human Genome Sciences, Inc.

The Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	750	2001	375	Utility filing fee	
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$) **0.00**

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
37	-20** = 17	x 18.00 =	306.00
Independent Claims	5	-3** = 2	x 84.00 = 168.00
Multiple Dependent			

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) **474.00**

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37CFR 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) **0.00**

SUBMITTED BY

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47,088

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Doyle A. Siever

Date

September 26, 2003



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Kunsch et al.

Docket No.: PF198D1C1

Application No.: 09/987,755

Confirmation No.: 7518

Filed: November 15, 2001

Art Unit: 1632

For: Human Hepatoma-Derived Growth Factor-2

Examiner: Anne Marie Wehbe

AMENDMENTS UNDER 37 C.F.R. § 1.115 AND
PROVISIONAL ELECTION WITH TRAVERSE UNDER 37 C.F.R. § 1.143

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir or Madam:

In response to the Restriction Requirement mailed August 28, 2003 (Paper No. 082603), please enter the following amendments and consider the following remarks and provisional election, *with traverse*. Applicants submit concurrently herewith: (a) Fee Transmittal Sheet (in duplicate), with appropriate fee; (b) Information Disclosure Statement with Form PTO/SB/08 and copies of references A and B; and, (c) Statement Under 37 C.F.R. § 3.73, Revocation Of Prior Powers Of Attorney Or Authorizations Of Agent, And Power Of Attorney Or Authorization Of Agent.

Amendments to the Claims begin on page 2.

Remarks begin on page 7.

10/01/2003 ZJUHA1 00000050 083425 09987755

01 FC:1202 306.00 DA
02 FC:1201 168.00 DA